

US&R	8	((("6754261")) or ("5400322")) or ("6628735")) or ("5477465")).PN.	US-PGPUB: USPAT: EPO: DERWENT	5/16/05 17:59	S273
BRS	3212	(bank\$1 or plurality) near4 equal\$5	US-PGPUB: USPAT: EPO: DERWENT	5/16/05 18:00	S274
BRS	6975	equalizers or equalisers	US-PGPUB: USPAT: EPO: DERWENT	5/16/05 18:00	S275
BRS	292	(bank\$1 or plurality) near4 S275	US-PGPUB: USPAT: EPO: DERWENT	5/16/05 18:13	S276
BRS	627	teq	US-PGPUB: USPAT: EPO: DERWENT	5/16/05 18:00	S277
BRS	0	S277 with S276	US-PGPUB: USPAT: EPO: DERWENT	5/16/05 18:00	S278
BRS	0	S277 same S276	US-PGPUB: USPAT: EPO: DERWENT	5/16/05 18:00	S279
BRS	1	S277 and S276	US-PGPUB: USPAT: EPO: DERWENT	5/16/05 18:03	S280
BRS	1	6754261.pn. and parallel	US-PGPUB: USPAT: EPO: DERWENT	5/16/05 18:04	S281
BRS	1	6754261.pn. and filters	US-PGPUB: USPAT: EPO: DERWENT	5/16/05 18:04	S282
BRS	1	(bank\$1 or plurality) near4 (filters or S275)	US-PGPUB: USPAT: EPO: DERWENT	5/16/05 18:13	S283
BRS	18244	S283 same per-bin	US-PGPUB: USPAT: EPO: DERWENT	5/16/05 18:13	S284
BRS	0	S283 same dmt	US-PGPUB: USPAT: EPO: DERWENT	5/16/05 18:19	S285
BRS	8	S283 same dmt	US-PGPUB: USPAT: EPO: DERWENT	5/16/05 18:19	S286
BRS	0	S285 and likelihood	US-PGPUB: USPAT: EPO: DERWENT	5/16/05 18:29	S287
BRS	1	S285 and likelihood	US-PGPUB: USPAT: EPO: DERWENT	7/1/05 12:06	S288
BRS	3	S285 and maximum	US-PGPUB: USPAT: EPO: DERWENT	7/1/05 12:05	S289
BRS	2	S285 and estimat\$8	US-PGPUB: USPAT: EPO: DERWENT	7/1/05 12:04	S290
BRS	2	6754261.pn.	US-PGPUB: USPAT: EPO: DERWENT	7/1/05 17:27	S291
BRS	0	6459678.pn. and window\$4	US-PGPUB: USPAT: EPO: DERWENT	7/1/05 12:05	S292
BRS	7137	equalizers or equalisers	US-PGPUB: USPAT: EPO: DERWENT	7/1/05 12:05	S293
BRS	18656	(bank\$1 or plurality) near4 (filters or S292)	US-PGPUB: USPAT: EPO: DERWENT	7/1/05 12:05	S294
BRS	8	S293 same dmt	US-PGPUB: USPAT: EPO: DERWENT	7/1/05 12:16	S296
BRS	2	S294 and estimat\$8	US-PGPUB: USPAT: EPO: DERWENT	7/1/05 12:16	S297
BRS	3	S294 and maximum	US-PGPUB: USPAT: EPO: DERWENT	7/1/05 12:15	S299
BRS	1	6459678.pn. and time	US-PGPUB: USPAT: EPO: DERWENT	7/1/05 12:15	S300
BRS	1	6459678.pn. and tim\$4	US-PGPUB: USPAT: EPO: DERWENT	7/1/05 12:17	S302
BRS	1	6459678.pn. and trellis	US-PGPUB: USPAT: EPO: DERWENT	7/1/05 12:17	S303
BRS	0	6459678.pn. and mlse	US-PGPUB: USPAT: EPO: DERWENT	7/1/05 12:18	S304
BRS	2	S294 and estimat\$5	US-PGPUB: USPAT: EPO: DERWENT	7/1/05 12:34	S305
BRS	0	6459678.pn. and (metric\$1 and coefficient\$1)	US-PGPUB: USPAT: EPO: DERWENT	7/1/05 12:22	S306
BRS	0	6459678.pn. and (metric\$1)	US-PGPUB: USPAT: EPO: DERWENT	7/1/05 12:22	S307
BRS	1	6459678.pn. and (coefficient\$1)	US-PGPUB: USPAT: EPO: DERWENT	7/1/05 12:35	S308
BRS	233	decod\$4 with (MLSE or (maximum near2 likelihood near4 estimat\$4))	US-PGPUB: USPAT: EPO: DERWENT	7/1/05 12:35	S309
BRS	7	S305 and dmt	US-PGPUB: USPAT: EPO: DERWENT	7/1/05 12:35	S310
BRS	2	5400322.pn.	US-PGPUB: USPAT: EPO: DERWENT	7/1/05 12:36	S311
BRS	1052	metric\$1 same coefficient\$4 same noise (MLSE or (maximum near2 likelihood near4 estimat\$4))	US-PGPUB: USPAT: EPO: DERWENT	7/1/05 12:36	S312
BRS	345	S308 same decod\$4	US-PGPUB: USPAT: EPO: DERWENT	7/1/05 14:52	S313
BRS	0	metric\$1 same coefficient\$4 near4 noise same (MLSE or (maximum near2 likelihood near4 estimat\$4))	US-PGPUB: USPAT: EPO: DERWENT	7/1/05 14:52	S314
BRS	6	metric\$1 same coefficient\$4 same noise same (MLSE or (maximum near2 likelihood near4 estimat\$4))	US-PGPUB: USPAT: EPO: DERWENT	7/1/05 14:52	S315
BRS	0	metric\$1 same subtract\$4 near5 noise same (MLSE or (maximum near2 likelihood near4 estimat\$4))	US-PGPUB: USPAT: EPO: DERWENT	7/1/05 14:52	S316
BRS	2	6754261.pn.	US-PGPUB: USPAT: EPO: DERWENT	7/1/05 17:27	S317
BRS	2	6459678.pn. and equaliz\$6	US-PGPUB: USPAT: EPO: DERWENT	7/1/05 17:27	S318
BRS	0	6459678.pn. and fir	US-PGPUB: USPAT: EPO: DERWENT	7/1/05 17:27	S319
BRS	0	6459678.pn. and implise	US-PGPUB: USPAT: EPO: DERWENT	7/1/05 17:27	S320
BRS	2	6459678.pn. and filter\$1	US-PGPUB: USPAT: EPO: DERWENT	7/1/05 17:27	S321
BRS	2		US-PGPUB: USPAT: EPO: DERWENT	7/1/05 17:27	S322

US-PGPUB:	USPAT:	EPO:	DERWENT	5/16/05	17:59	S273
US-PGPUB:	USPAT:	EPO:	DERWENT	5/16/05	18:00	S274
US-PGPUB:	USPAT:	EPO:	DERWENT	5/16/05	18:00	S275
US-PGPUB:	USPAT:	EPO:	DERWENT	5/16/05	18:13	S276
US-PGPUB:	USPAT:	EPO:	DERWENT	5/16/05	18:00	S277
US-PGPUB:	USPAT:	EPO:	DERWENT	5/16/05	18:00	S278
US-PGPUB:	USPAT:	EPO:	DERWENT	5/16/05	18:00	S279
US-PGPUB:	USPAT:	EPO:	DERWENT	5/16/05	18:03	S280
US-PGPUB:	USPAT:	EPO:	DERWENT	5/16/05	18:04	S281
US-PGPUB:	USPAT:	EPO:	DERWENT	5/16/05	18:13	S284
US-PGPUB:	USPAT:	EPO:	DERWENT	5/16/05	18:19	S285
US-PGPUB:	USPAT:	EPO:	DERWENT	5/16/05	18:19	S286
US-PGPUB:	USPAT:	EPO:	DERWENT	5/16/05	18:29	S287
US-PGPUB:	USPAT:	EPO:	DERWENT	7/11/05	12:06	S288
US-PGPUB:	USPAT:	EPO:	DERWENT	7/11/05	12:05	S289
US-PGPUB:	USPAT:	EPO:	DERWENT	7/11/05	12:04	S290
US-PGPUB:	USPAT:	EPO:	DERWENT	7/11/05	17:27	S291
US-PGPUB:	USPAT:	EPO:	DERWENT	7/11/05	12:05	S292
US-PGPUB:	USPAT:	EPO:	DERWENT	7/11/05	12:05	S293
US-PGPUB:	USPAT:	EPO:	DERWENT	7/11/05	12:05	S295
US-PGPUB:	USPAT:	EPO:	DERWENT	7/11/05	12:16	S296
US-PGPUB:	USPAT:	EPO:	DERWENT	7/11/05	12:09	S297
US-PGPUB:	USPAT:	EPO:	DERWENT	7/11/05	12:11	S298
US-PGPUB:	USPAT:	EPO:	DERWENT	7/11/05	12:15	S299
US-PGPUB:	USPAT:	EPO:	DERWENT	7/11/05	12:15	S300
US-PGPUB:	USPAT:	EPO:	DERWENT	7/11/05	12:16	S301
US-PGPUB:	USPAT:	EPO:	DERWENT	7/11/05	12:17	S302
US-PGPUB:	USPAT:	EPO:	DERWENT	7/11/05	12:18	S304
US-PGPUB:	USPAT:	EPO:	DERWENT	7/11/05	12:34	S305
US-PGPUB:	USPAT:	EPO:	DERWENT	7/11/05	12:22	S306
US-PGPUB:	USPAT:	EPO:	DERWENT	7/11/05	12:22	S307
US-PGPUB:	USPAT:	EPO:	DERWENT	7/11/05	12:35	S308
US-PGPUB:	USPAT:	EPO:	DERWENT	7/11/05	12:35	S309
US-PGPUB:	USPAT:	EPO:	DERWENT	7/11/05	12:35	S310
US-PGPUB:	USPAT:	EPO:	DERWENT	7/11/05	12:36	S311
US-PGPUB:	USPAT:	EPO:	DERWENT	7/11/05	14:52	S312
US-PGPUB:	USPAT:	EPO:	DERWENT	7/11/05	14:52	S313
US-PGPUB:	USPAT:	EPO:	DERWENT	7/11/05	14:58	S314
US-PGPUB:	USPAT:	EPO:	DERWENT	7/11/05	17:27	S315
US-PGPUB:	USPAT:	EPO:	DERWENT	7/11/05	17:27	S316
US-PGPUB:	USPAT:	EPO:	DERWENT	7/11/05	17:27	S317